

Agency: Chesterfield Police Dept.

Population: 36,680

age 16 and over

KEY INDICATORS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Stops	7212	6453	439	77	213	5	25
Searches	410	316	80	8	5	1	0
Arrests	315	234	72	5	3	1	0
Statewide population %	N/A	85.24	10.25	1.85	1.17	0.41	1.08
Local population %	N/A	90.76	1.86	1.44	5.27	0.10	0.57
Disparity index	N/A	0.99	3.27	0.74	0.56	0.69	0.61
Search rate	5.68	4.90	18.22	10.39	2.35	20.00	0.00
Contraband hit rate	11.95	13.29	7.50	0.00	0.00	100.00	#Error
Arrest rate	4.37	3.63	16.40	6.49	1.41	20.00	0.00

Notes: Population figures are from the 2000 Census for persons 16 years of age and older who designated a single race. Hispanics may be of any race. Other includes persons of mixed race and unknown race.

Disparity index = (proportion of stops / proportion of population). A value of 1 represents no disparity; values greater than 1 indicate over-representation, values less than 1 indicate under-representation.

Search rate = (searches / stops) X 100.

Contraband hit rate = (searches with contraband found / total searches) X 100.

Arrest rate = (arrests / stops) X 100.

#Error indicates zero denominator.

TRAFFIC STOP STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Violation leading to stop	Moving	5791	5268	277	49	174	4	9
	Equipment	505	416	50	12	24	0	3
	License	1101	919	133	16	27	1	5
Stop outcome	Citation	5050	4566	254	47	163	4	16
	Warning	2316	2037	188	28	52	1	10
	No action	377	317	37	8	13	0	2
Location of stop	Interstate hwy	355	308	36	2	9	0	0
	US hwy	162	146	11	1	2	0	2
	State hwy	648	567	51	7	21	0	2
	County road	154	146	1	0	6	0	1
	City street	5888	5281	340	67	175	5	20
	Other	5	5	0	0	0	0	0
Driver gender	Male	4361	3894	258	69	120	3	17
	Female	2851	2559	181	8	93	2	8
Driver age	17 and under	572	539	15	4	13	0	1
	18-29	2568	2261	194	46	57	2	8
	30-39	1531	1330	118	18	57	2	6
	40 and over	2541	2323	112	9	86	1	10

SEARCH STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Probable cause/ authority to search	Consent	138	123	11	3	1	0	0
	Inventory	41	31	9	1	0	0	0
	Drug/alcohol odor	24	22	2	0	0	0	0
	Incident to arrest	270	193	68	5	3	1	0
	Plain view contraband	5	4	0	0	0	1	0
	Reasonable suspicion-weapon	16	14	2	0	0	0	0
	Drug-dog alert	0	0	0	0	0	0	0
	Other	8	6	1	0	1	0	0
What searched	Driver	26	17	7	1	1	0	0
	Car/property	47	37	8	1	1	0	0
	Driver & Property	335	261	65	6	2	1	0
Search duration	0-15 minutes	388	299	77	7	4	1	0
	16-30 minutes	18	13	3	1	1	0	0
	31+ minutes	1	1	0	0	0	0	0
Contra-band found	Drugs/alcohol	43	37	5	0	0	1	0
	Currency	0	0	0	0	0	0	0
	Weapon	2	2	0	0	0	0	0
	Stolen property	2	1	1	0	0	0	0
	Other	6	5	1	0	0	0	0
Arrest charge	Outstanding warrant	159	101	56	0	2	0	0
	Drug violation	41	36	4	0	0	1	0
	Resist arrest	0	0	0	0	0	0	0
	Offense against person	0	0	0	0	0	0	0
	Traffic Violation	87	60	22	3	2	0	0
	DWI/BAC	74	69	3	2	0	0	0
	Property offense	1	1	0	0	0	0	0
	Other	18	15	3	0	0	0	0

Agency response

The following are conditions and explanations that impact our minority stops: Chesterfield Mall is a major shopping mall located on 86 acres in the center of Chesterfield that has four major department stores and 140 smaller stores comprising 1.5 million square feet of shopping area. Chesterfield Valley is a major strip shopping and retail center located at the west end of the city along Interstate 64. Spirit of St. Louis Airport is the largest general aviation airport in the state, and the second busiest in the state, that also is located at the west end of the city along Interstate 64. These entities contribute to our disparity index, 3.27, for African-Americans being high. When comparing our total stops to the number of stops of drivers living within our city, our disparity index falls to .43 for African-Americans.